Docket No.: 727-01-PA-TDF1 Express Mail No. EV 212804941 US

METHOD AND SYSTEM TO MANAGING REAL TIME DATA

Inventors:

Rama Iyer

Gregory S. Bradley

Phillip R. Shaw

Paul S. Lach

Jeffery M. Penner

David L. Huffman

Emmanual G. Pandy

Daniel T. McFadden

Anthony C. Chen

Kanika Ghosh

Devanand Ramachandren

15

20

25

10

5

ABSTRACT OF THE DISCLOSURE

A system and method for information management is provided. The system provides for collection of data from multiple, dissimilar and disparate sources having various collection schedules by a plurality of data collectors. It further provides a central database for storage of the collected data with front-end alerts and triggers. The central database has a central data store module for data storage and a central configuration module for configuring the data as well as the components of the system. The system includes a reporting module for generating and forwarding user specific scheduled reports from the accessed data in the central database. The presentation of the data could be any time, anywhere and in any format required by the end user. The system also provides an administration module for collecting, monitoring and configuring the collected data, data collectors, central database and the reports for the end user(s).